

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	4
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**Complete if Known**

Application Number

Filing Date

**First Named Inventor**

David WALLACH

### Group Art Unit

1644

Examiner Name

Attorney Docket Number

WALLACH=12B

TO  
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09/800909



03/08/01

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

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Signature

PHILIP GAMBIR 8/26/01

Date  
Considered

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
AL		BALAVOINE et al, "Prostaglandin E <sub>2</sub> and Collagenase Production by Fibroblasts and Synovial Cells Is Regulated by Urine-Derived Human Interleukin 1 and Inhibitor(s)", <u>J Clin Invest</u> 78:1120-1124 (1986)	
AM		BEUTLER et al, "Passive Immunization against Cachectin/Tumor Necrosis Factor Protects Mice from Lethal Effect of Endotoxin", <u>Science</u> 229:869-871 (1985)	
AN		BEUTLER et al, "Cachectin: More than a Tumor Necrosis Factor", <u>New Eng J Med</u> 316(7):379-385 (1987)	
AO		BEUTLER et al, <u>Tumor Necrosis Factors</u> ..., Raven Press, New York, pp. 145, 383 (1992)	
AP		BIGDA et al, "Dual Role of the p75 Tumor Necrosis Factor (TNF) Receptor in TNF Cytotoxicity", <u>J Exp Med</u> 180:445-460 (1994)	
AQ		BROCKHAUS et al, "Monoclonal Antibodies against the TNF-Receptor Inhibit ...", 2 <sup>nd</sup> Int'l Conf. Tumor Necrosis Factor and Related Cytokines, Jan 15-20, 1989, p. 140	
AR		BROCKHAUS et al, "Identification of two types of tumor necrosis factor receptors on human cell lines by monoclonal antibodies", <u>Proc Natl Acad Sci U S A</u> 87(8):3127-3131 (1990)	
AS		CHEN et al, "Mapping the domain(s) critical for the binding of human tumor necrosis factor-alpha to its two receptors", <u>J Biol Chem</u> 270(6):2874-2878 (1995) (Abstract)	
AT		CORCORAN et al, "Characterization of ligand binding by the human p55 tumour-necrosis-factor receptor. Involvement of individual cysteine-rich repeats", <u>Eur J Biochem</u> 223(3):831-840 (1994)	
AU		CREASEY et al, "Biological Effects of Recombinant Human Tumor Necrosis Factor and Its Novel Muteins on Tumor and Normal Cell Lines", <u>Cancer Research</u> 47:145-149 (1987)	
AV		ENGELMANN et al, "Two Tumor Necrosis Factor-binding Proteins Purified from Human Urine", <u>J Biol Chem</u> 265(3):1531-1536 91990)	
AW		HARRIS et al, "Therapeutic antibodies - the coming of age", <u>TIBTECH</u> 11:42-44 (1993)	

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Sheet 3

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First Named Inventor

David WALLACH

Group Art Unit

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RG	AX	HOHMANN et al, "Two Different Cell Types Have Different Major Receptors for Human Tumor Necrosis Factor (TNFalpha)", <u>J Biol Chem</u> 264(25):14927-14934 (1989)	
	AY	HOHMANN et al, "Two Different Cell Types Have Different Major Receptors for Human Tumor Necrosis Factor (TNFalpha)", 2 <sup>nd</sup> Int'l Conf. Tumor Necrosis Factor and Related Cytokines, Jan 15-20, 1989, p. 143	
	AZ	LOETSCHER et al, "Purification and partial amino acid sequence analysis of two distinct tumor necrosis factor receptors from HL60 cells", <u>J Biol Chem</u> 265(33):20131-20138 (1990)	
	BA	NATANSON et al, "Selected Treatment Strategies for Septic Shock Based on Proposed Mechanisms of Pathogenesis", <u>Annals of Int Med</u> 120(9):771-783 (1994)	
	BB	PARRILLO JE, "Pathogenetic Mechanisms of Septic Shock", <u>New Eng J Med</u> 328(20):1471-1477 (1993)	
	BC	PEETRE et al, "A tumor necrosis factor binding protein is present in human biological fluids", <u>Eur J Haematol</u> 41:414-419 (1988)	
	BD	SCHALL et al, "Molecular Cloning and Expression of a Receptor for Human Tumor Necrosis Factor", <u>Cell</u> 61:361-370 (1990)	
	BE	SECKINGER et al, "A Human Inhibitor of Tumor Necrosis Factor alpha", <u>J Exp Med</u> 167:1511-1516 (1988)	
	BF	SMITH et al, "A Receptor for Tumor Necrosis Factor Defines an Unusual Family of Cellular and Viral Proteins", <u>Science</u> 248:1019-1023 (1990)	
	BG	STAUBER et al, "Human Tumor Necrosis Factor-alpha Receptor", <u>J Biol Chem</u> 263(35):19098-19104 (1986)	
	BH	TRACEY et al, "Shock and Tissue Injury Induced by Recombinant Human Cachectin", <u>Science</u> 234:470-474 (1986)	
	BI	TRACEY et al, "Anti-cachectin/TNF monoclonal antibodies prevent septic shock during lethal bacteraemia" <u>Nature</u> 330:662-664 (1987)	

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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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PAUL GARDNER Skelton

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